## **Antony Payton**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7341077/publications.pdf

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111975 182225 5,490 73 30 67 citations h-index g-index papers 76 76 76 11131 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The effect of season of birth on brain epigenome-wide DNA methylation of older adults. Journal of Developmental Origins of Health and Disease, 2022, 13, 367-377.	0.7	2
2	Systematic review of associations between HLA and renal function. International Journal of Immunogenetics, 2022, 49, 46-62.	0.8	6
3	Associations between chronotype and employment status in a longitudinal study of an elderly population. Chronobiology International, 2022, 39, 1118-1131.	0.9	2
4	Mid to lateâ€life scores of depression in the cognitively healthy are associated with cognitive status and Alzheimer's disease pathology at death. International Journal of Geriatric Psychiatry, 2021, 36, 713-721.	1.3	10
5	Associations between human leukocyte antigens and renal function. Scientific Reports, 2021, 11, 3158.	1.6	7
6	Superior Frontal Gyrus TOMM40-APOE Locus DNA Methylation in Alzheimer's Disease. Journal of Alzheimer's Disease Reports, 2021, 5, 275-282.	1.2	4
7	Early life factors and COVID-19 infection in England: A prospective analysis of UK Biobank participants. Early Human Development, 2021, 155, 105326.	0.8	12
8	Identifying nootropic drug targets via large-scale cognitive GWAS and transcriptomics. Neuropsychopharmacology, 2021, 46, 1788-1801.	2.8	12
9	Early changes in visuospatial episodic memory can help distinguish primary ageâ€related tauopathy from Alzheimer's disease. Neuropathology and Applied Neurobiology, 2021, 47, 1114-1116.	1.8	6
10	Telephone Interview for Cognitive Status Scores Associate with Cognitive Impairment and Alzheimer's Disease Pathology at Death. Journal of Alzheimer's Disease, 2021, 84, 609-619.	1.2	4
11	Longitudinal sleep efficiency in the elderly and its association with health. Journal of Sleep Research, 2020, 29, e12898.	1.7	19
12	A Comparative Study of Pathological Outcomes in The University of Manchester Longitudinal Study of Cognition in Normal Healthy Old Age and Brains for Dementia Research Cohorts. Journal of Alzheimer's Disease, 2020, 73, 619-632.	1.2	6
13	Human leukocyte antigen associations with renal function among ethnic minorities in the United Kingdom. Hla, 2020, 96, 697-708.	0.4	5
14	The Contribution of Vascular Pathology Toward Cognitive Impairment in Older Individuals with Intermediate Braak Stage Tau Pathology. Journal of Alzheimer's Disease, 2020, 77, 1005-1015.	1.2	5
15	Novel Mutations and Genes That Impact on Growth in Short Stature of Undefined Aetiology: The EPIGROW Study. Journal of the Endocrine Society, 2020, 4, byaa105.	0.1	10
16	Influence of APOE Genotype on Mortality and Cognitive Impairment. Journal of Alzheimer's Disease Reports, 2020, 4, 281-286.	1.2	8
17	Influence of APOE genotype in primary age-related tauopathy. Acta Neuropathologica Communications, 2020, 8, 215.	2.4	13
18	Regulation of interleukin 6 by a polymorphic CpG within the frontal cortex in Alzheimer's disease. Neurobiology of Aging, 2020, 92, 75-81.	1.5	9

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19	Interactions between season of birth, chronological age and genetic polymorphisms in determining later-life chronotype. Mechanisms of Ageing and Development, 2020, 188, 111253.	2.2	5
20	Seasonality and season of birth effect in the <scp>UK</scp> Biobank cohort. American Journal of Human Biology, 2020, 32, e23417.	0.8	11
21	Epigenetic Regulation of BMAL1 with Sleep Disturbances and Alzheimer's Disease. Journal of Alzheimer's Disease, 2020, 77, 1783-1792.	1.2	7
22	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. American Journal of Human Genetics, 2019, 105, 334-350.	2.6	86
23	Longitudinal change of sleep timing: association between chronotype and longevity in older adults. Chronobiology International, 2019, 36, 1285-1300.	0.9	45
24	GWAS Identifies 44 Independent Associated Genomic Loci for Self-Reported Adult Hearing Difficulty in UK Biobank. American Journal of Human Genetics, 2019, 105, 788-802.	2.6	101
25	Dysregulation of BDNF in Prefrontal Cortex in Alzheimer's Disease. Journal of Alzheimer's Disease, 2019, 69, 1089-1097.	1.2	20
26	Genetic influences on the variability of response to repetitive transcranial magnetic stimulation in human pharyngeal motor cortex. Neurogastroenterology and Motility, 2019, 31, e13612.	1.6	12
27	Dysregulation of C-X-C motif ligand 10 during aging and association with cognitive performance. Neurobiology of Aging, 2018, 63, 54-64.	1.5	47
28	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	5.8	484
29	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. Nature Genetics, 2018, 50, 912-919.	9.4	893
30	Multi-Trait Analysis of GWAS and Biological Insights Into Cognition: A Response to Hill (2018). Twin Research and Human Genetics, 2018, 21, 394-397.	0.3	3
31	Genome-wide association meta-analysis of 78,308 individuals identifies new loci and genes influencing human intelligence. Nature Genetics, 2017, 49, 1107-1112.	9.4	425
32	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. Nature Communications, 2017, 8, 910.	5.8	118
33	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. Cell Reports, 2017, 21, 2597-2613.	2.9	103
34	A role for HLAâ€DRB1*1101 and DRB1*0801 in cognitive ability and its decline with age. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 209-214.	1.1	1
35	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	13.7	1,204
36	Genetic variants linked to education predict longevity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13366-13371.	3.3	110

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37	No association between apolipoprotein <scp>E</scp> or <scp>N</scp> â€Acetyltransferase 2 gene polymorphisms and ageâ€related hearing loss. Laryngoscope, 2015, 125, E33-8.	1.1	12
38	Independent evidence for an association between general cognitive ability and a genetic locus for educational attainment. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 363-373.	1.1	25
39	Genetic determinants of swallowing impairments among community dwelling older population. Experimental Gerontology, 2015, 69, 196-201.	1.2	7
40	Polygenic Risk for Alzheimer's Disease is not Associated with Cognitive Ability or Cognitive Aging in Non-Demented Older People. Journal of Alzheimer's Disease, 2014, 39, 565-574.	1.2	63
41	Course fees and academic ranking: insights from the IMI EMTRAIN on-course® database. Drug Discovery Today, 2014, 19, 830-833.	3.2	1
42	on-course $\hat{A}^{\circledast}$ portal: a tool for in-service training and career development for biomedical scientists. Drug Discovery Today, 2013, 18, 803-806.	3.2	9
43	Genome-wide association study meta-analysis of chronic widespread pain: evidence for involvement of the 5p15.2 region. Annals of the Rheumatic Diseases, 2013, 72, 427-436.	0.5	112
44	Evolutionary conserved longevity genes and human cognitive abilities in elderly cohorts. European Journal of Human Genetics, 2012, 20, 341-347.	1.4	24
45	IGFBP2 is a biomarker for predicting longitudinal deterioration in renal function in type 2 diabetes. Endocrine Connections, 2012, 1, 95-102.	0.8	25
46	Genetic variants in the catecholâ€ <i>o</i> â€methyltransferase gene are associated with impulsivity and executive function: Relevance for major depression. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 928-940.	1.1	16
47	Genetic Copy Number Variation and General Cognitive Ability. PLoS ONE, 2012, 7, e37385.	1.1	21
48	The role of <i>ECE1</i> variants in cognitive ability in old age and Alzheimer's disease risk. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 696-709.	1.1	11
49	Effects of gene copy number variants on personality and mood in ageing cohorts. Personality and Individual Differences, 2012, 53, 393-397.	1.6	6
50	The CREB1-BDNF-NTRK2 Pathway in Depression: Multiple Gene-Cognition-Environment Interactions. Biological Psychiatry, 2011, 69, 762-771.	0.7	142
51	Val66Met in Brain-Derived Neurotrophic Factor Affects Stimulus-Induced Plasticity in the Human Pharyngeal Motor Cortex. Gastroenterology, 2011, 141, 827-836.e3.	0.6	32
52	The HTR1A and HTR1B receptor genes influence stress-related information processing. European Neuropsychopharmacology, 2011, 21, 129-139.	0.3	33
53	Does Inflammation Predispose to Recurrent Vascular Events after Recent Transient Ischaemic Attack and Minor Stroke? the North West of England Transient Ischaemic Attack and Minor Stroke (NORTHSTAR) Study. International Journal of Stroke, 2011, 6, 187-194.	2.9	22
54	The IL1RN Promoter rs4251961 Correlates with IL-1 Receptor Antagonist Concentrations in Human Infection and Is Differentially Regulated by GATA-1. Journal of Immunology, 2011, 186, 2329-2335.	0.4	35

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55	Risk-Taking Behavior in a Gambling Task Associated with Variations in the Tryptophan Hydroxylase 2 Gene: Relevance to Psychiatric Disorders. Neuropsychopharmacology, 2010, 35, 1109-1119.	2.8	35
56	Investigation of a functional quinine oxidoreductase (NQO2) polymorphism and cognitive decline. Neurobiology of Aging, 2010, 31, 351-352.	1.5	14
57	CNR1 Gene is Associated with High Neuroticism and Low Agreeableness and Interacts with Recent Negative Life Events to Predict Current Depressive Symptoms. Neuropsychopharmacology, 2009, 34, 2019-2027.	2.8	153
58	The APOE gene and cognitive function in non-demented and Alzheimer's disease patients. Reviews in Clinical Gerontology, 2009, 19, 159-169.	0.5	2
59	No Association Between Cholinergic Muscarinic Receptor 2 (CHRM2) Genetic Variation and Cognitive Abilities in Three Independent Samples. Behavior Genetics, 2009, 39, 513-523.	1.4	10
60	The Impact of Genetic Research on our Understanding of Normal Cognitive Ageing: 1995 to 2009. Neuropsychology Review, 2009, 19, 451-477.	2.5	84
61	Nitric oxide synthase 2A (NOS2A) polymorphisms are not associated with invasive pneumococcal disease. BMC Medical Genetics, 2009, 10, 28.	2.1	11
62	Variations in the cannabinoid receptor 1 gene predispose to migraine. Neuroscience Letters, 2009, 461, 116-120.	1.0	53
63	Testing replication of a 5-SNP set for general cognitive ability in six population samples. European Journal of Human Genetics, 2008, 16, 1388-1395.	1.4	8
64	Apolipoprotein E Îμ4 Allele Frequency and Age at Onset of Alzheimer's Disease. Dementia and Geriatric Cognitive Disorders, 2007, 23, 60-66.	0.7	56
65	Type 2 Diabetes Whole-Genome Association Study in Four Populations: The DiaGen Consortium. American Journal of Human Genetics, 2007, 81, 338-345.	2.6	172
66	Apolipoprotein E Ï4 Allele Frequency in Vascular Dementia. Dementia and Geriatric Cognitive Disorders, 2006, 22, 15-19.	0.7	45
67	The dinucleotide (CA) repeat polymorphism of estrogen receptor beta but not the dinucleotide (TA) repeat polymorphism of estrogen receptor alpha is associated with venous ulceration. Journal of Steroid Biochemistry and Molecular Biology, 2005, 97, 266-270.	1.2	33
68	Joint Analysis of the DRD5 Marker Concludes Association with Attention-Deficit/Hyperactivity Disorder Confined to the Predominantly Inattentive and Combined Subtypes. American Journal of Human Genetics, 2004, 74, 348-356.	2.6	168
69	No evidence of association between HLA-DRB1 and attention deficit hyperactivity disorder. Psychiatric Genetics, 2003, 13, 183-185.	0.6	4
70	No evidence of association of two 5HT transporter gene polymorphisms and attention deficit hyperactivity disorder. Psychiatric Genetics, 2003, 13, 107-110.	0.6	45
71	Susceptibility genes for a trait measure of attention deficit hyperactivity disorder: a pilot study in a non-clinical sample of twins. Psychiatry Research, 2001, 105, 273-278.	1.7	30
72	Examining for association between candidate gene polymorphisms in the dopamine pathway and attention-deficit hyperactivity disorder: A family-based study. American Journal of Medical Genetics Part A, 2001, 105, 464-470.	2.4	112

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#	Article	lF	CITATIONS
73	HLA-DQ Alleles Associate with Cutaneous Features of Onchocerciasis. Human Immunology, 1997, 55, 46-52.	1.2	33